APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Photoelectric Determination of Geodetic Azimuth by Direct Method, by N. A. Belyayev, 7 pp.
RUSSIAN, per, Geodez i Kartograf, No 9, 1964, pp 13-17. 9696373
FSTC 381-T64-88

Sci - Elec
Apr 65 276,364

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Application of Trigonometric Levelling in Sandy Desert Regions, by A. I. Mirkin, 5 pp.
RUSSIAN, per, Geodeziya i Kartografiya, No 9, Sept 1964, pp 21-24.
JPRS 27,260

USSR
Sci-Eng
Jan 65

271,760

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Geodesy and Cartography, by L. P. Yegerov.
RUSSIAN, per, Geodeziya i Kartografiya,
Oct 1964.
*ACSI I-6493
2204002765

Sci/Earth ASci
Oct 65

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Shock Workers of Communist Labor in the Printing and Publishing Enterprises of the Main Directorate of Geodesy and Cartography, by L. P. Yegorov, 6 pp.
RUSSIAN, per, Geodeziya i Kartografiya, No 10, Oct 1964, pp 3-8.
ACSI I-7967
ID 2204043265

USSR/Pol, Econ
Jan 66 294,148

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Production Testing of the ST-62 Light Telemetor,
by N. I. Lebed', 6 pp.
RUSSIAN, per, Geodeziya i Kartografiya,
No 10, 1964, pp 15-17. 9698660
FTD-TT-65-1224

Sci-Eloct
Nov 65

291,479

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

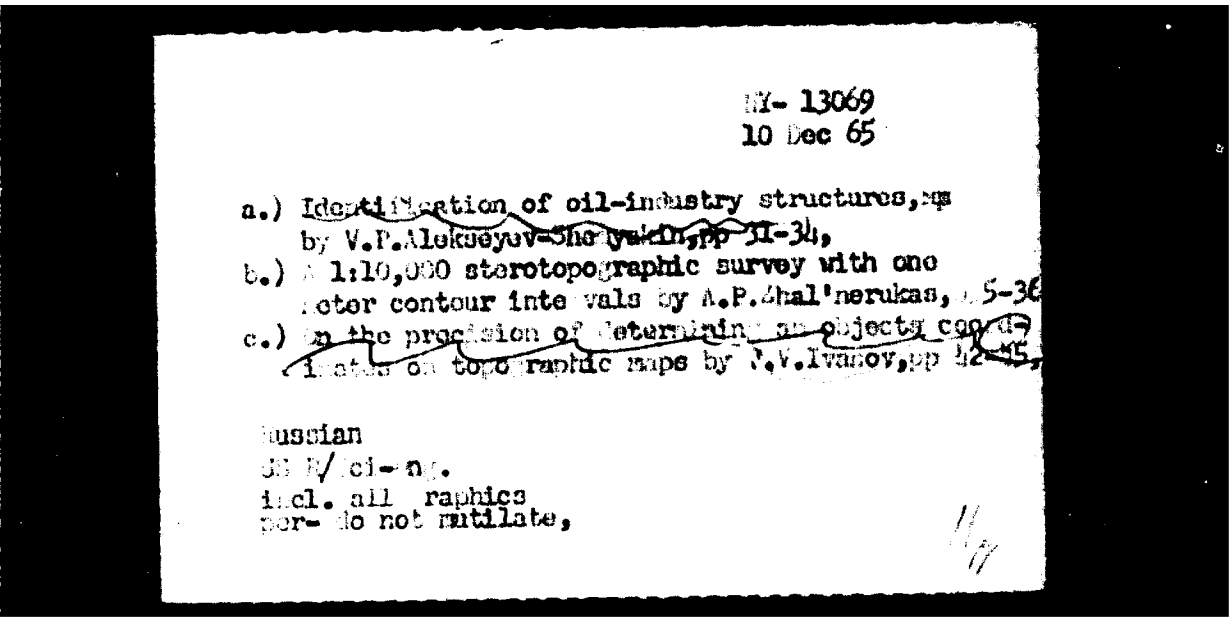
Identification of Petroleum-Industry Structures, by V. P. Alekseyev-Shcuyakin, 5 pp. RUSSIAN, per, Geodeziya i Kartografiya, No 10, Oct 1964, pp. 31-34.
JPRS 34334

USSR
Sci-ES/A
Mar 66

296,659

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1



NY- 13069
10 Dec 65

a.) Identification of oil-industry structures, [illegible]
by V.P.Alekseyev-Shcherbin, pp 31-34,
b.) A 1:10,000 stereotopographic survey with one
meter contour intervals by A.P.Zhal'nerukas, pp 35-38
c.) On the precision of determining an object's coordi-
nates on topographic maps by P.V.Ivanov, pp 42-45,

Russian
[illegible] ref-nr.
incl. all graphics
per- do not mutilate,

11
17

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Electronic Device for Automatic Exposure Determination for Printing Aerial Photographs, by G. V. Karpukhin, A. N. Uspenskiy, 9 pp. RUSSIAN, per, Geodeziya i Kartografiya, No 10, 1964, pp 37-42. 9698660
FTD-TT-65-1224

sci-Elect
Nov 65 291,480

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

About the Accuracy of Determining Coordinates of Features of Topographic Maps, by V. V. Ivanov. RUSSIAN, per, Geodeziya i Kartografiya, No 10, Oct 1964, pp 42-45.
ACIC TC-967

Sci/Earth Sci
Mar 67

320,673

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Geodetic Work Accomplished in the USA Between 1960-1962, by S. A. Salyayev, 10 pp.
RUSSIAN, por, Geodeziya i Karto, 1964, pp 65-75.
ACSI I-6494
ID 2204002865

Sci - Earth Sci & Astron
Nov 65

291,830

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Regarding the Accuracy of Differential Rectification in Devices for Transformation Relation, by P. K. Sverdlov. RUSSIAN, per, Geodeziya i Kartografiya, No 11, Nov 1964, pp 15-22.
ACSI I-7393
ID 2204025565

Sci/Earth Sci
Nov 65

290,569

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Regarding the Accuracy of Differential Rectification in Instruments of Transformed Sheafs, by F. K. Sverdlov, 11 pp.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Geodez i Kartograf, No 11, 1964.
9698269
FSTC 381-T65-331

Sci - Phys
Oct 65 291,318

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Geodetic Applications for Artificial Earth Satellites, by Tu. M. Fershtman,
FOR OFFICIAL USE ONLY NOT FOR DISTRIBUTION
RUSSIAN, per, Geodeziya i Kartografiya, No 11, 1964, pp 67-77.
AFCRL T-R-474

Sci-
Sept 66

310,545

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Use of Artificial Earth Satellites for Geodetic Purposes,
by Yu. M. Fershtman, 16 pp.
RUSSIAN, per, Geodez i Kartograf, No 11, 1964, pp 67-77.
JPRS 28204

Sci - ES & Astron
Feb 65

272,686

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Computing the Allowable Scattering of Light in Aerial Cameras, by V. M. Korylov. RUSSIAN, per, Geodeziya i Kartografiya, No 12, 1964, pp 39-42.
*FTD-TT-65-1429

Sci-Elect
Sep 65

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

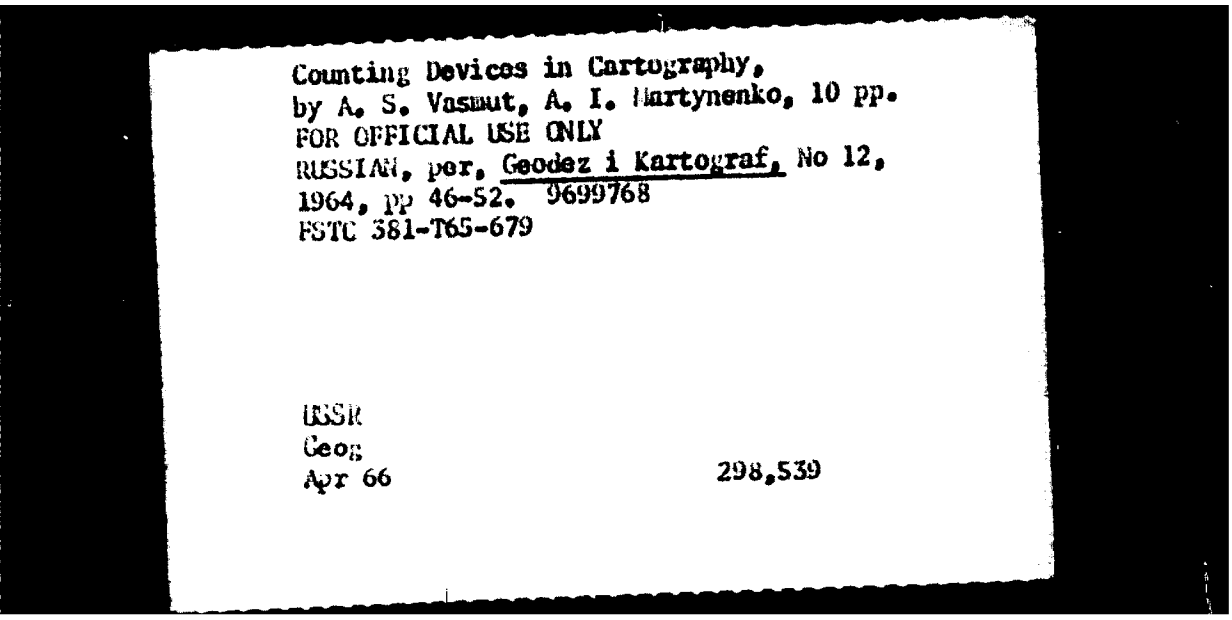
Computing the Allowable Scattering of Light in Aerial Cameras, by V. N. Kopylov, 7 pp.
RUSSIAN, per, Geodeziya i Karto, No 12, 1964, pp 39-42. 9699635
FTD-TT-65-1429

Sci - Phys
Feb 66

294,804

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

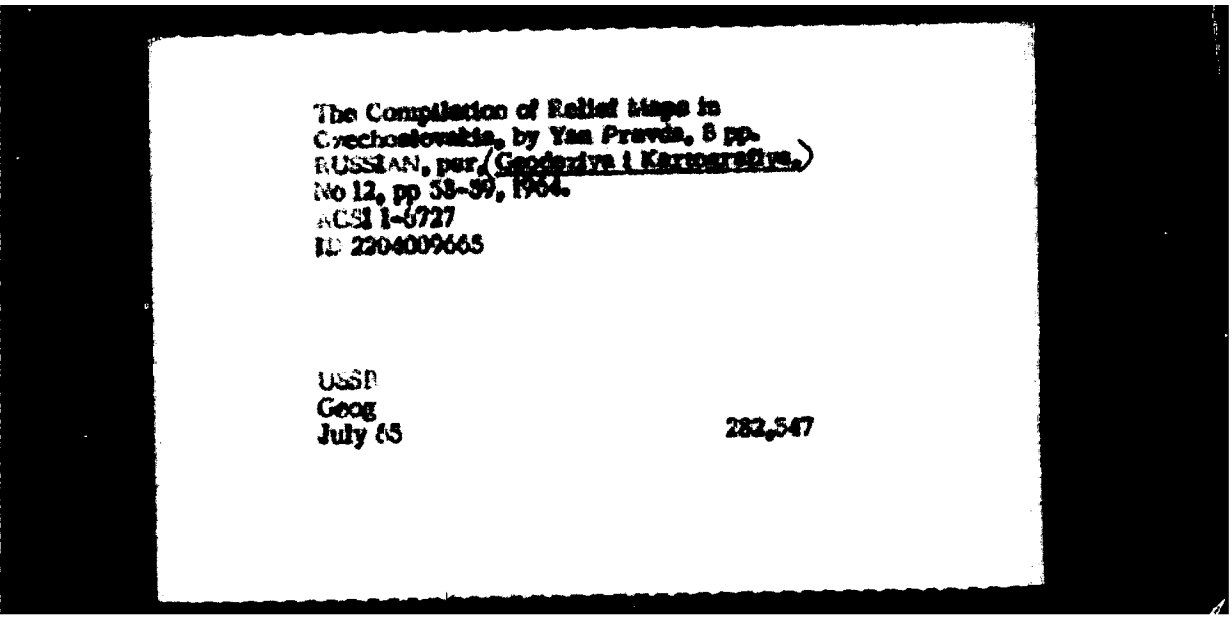


Counting Devices in Cartography,
by A. S. Vasmut, A. I. Martynenko, 10 pp.
FOR OFFICIAL USE ONLY
RUSSIAN, per. Geodez i Kartograf, No 12,
1964, pp 46-52. 9699768
FSTC 381-T65-679

USSR
Geog
Apr 66 298,539

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1



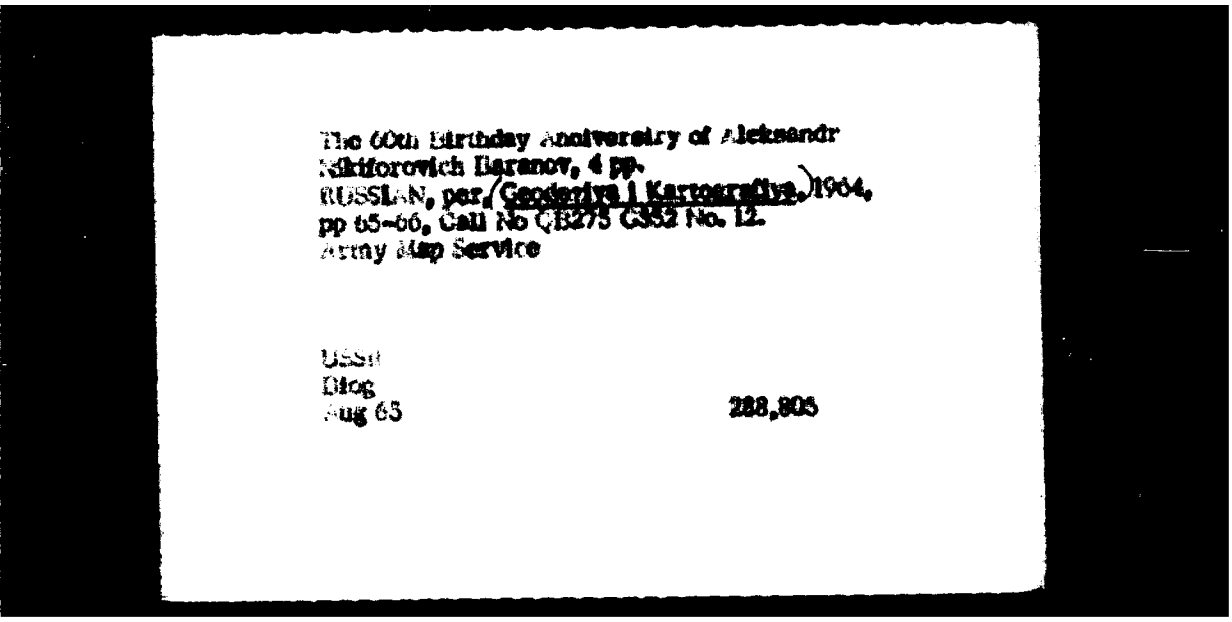
The Compilation of Relief Maps in Czechoslovakia, by Yan Prevda, 8 pp. RUSSIAN, per. (Geodeziya i Kartografiya,) No 12, pp 58-59, 1964.
ACSI 1-6727
ID 2204009665

USSR
Geog
July 65

282,547

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1



The 60th Birthday Anniversary of Aleksandr Nikiforovich Baranov, 4 pp.
RUSSIAN, per. (Geodeziya i Kartografiya.) 1964,
pp 65-66, Call No QB275 G352 No. 12.
Army Map Service

USSR
Biog
Aug 65

288,805

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Alphabetical Index of Articles Published In
The Journal "Geodeziya i Kartografiya", 10 pp.
RUSSIAN, journal, Geodeziya i Kartografiya,
December 1964, pp 73-80.
ACSI I-6914
ID 2204013365

USSR
Sci-Biol & Med Sci
Jun 65 282,484

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

R-54/60 (NY-3942)

Geodesy and Cartography in the Chinese People's Republic, by V. N. Lysyuk, 5 pp.
RUSSIAN
[redacted], per, Geodeziya i Kartografiya v Kitayskoy Narodnoy Respublike, No 3, 1959, pp 64-74.

JPRS 5396

FE - China

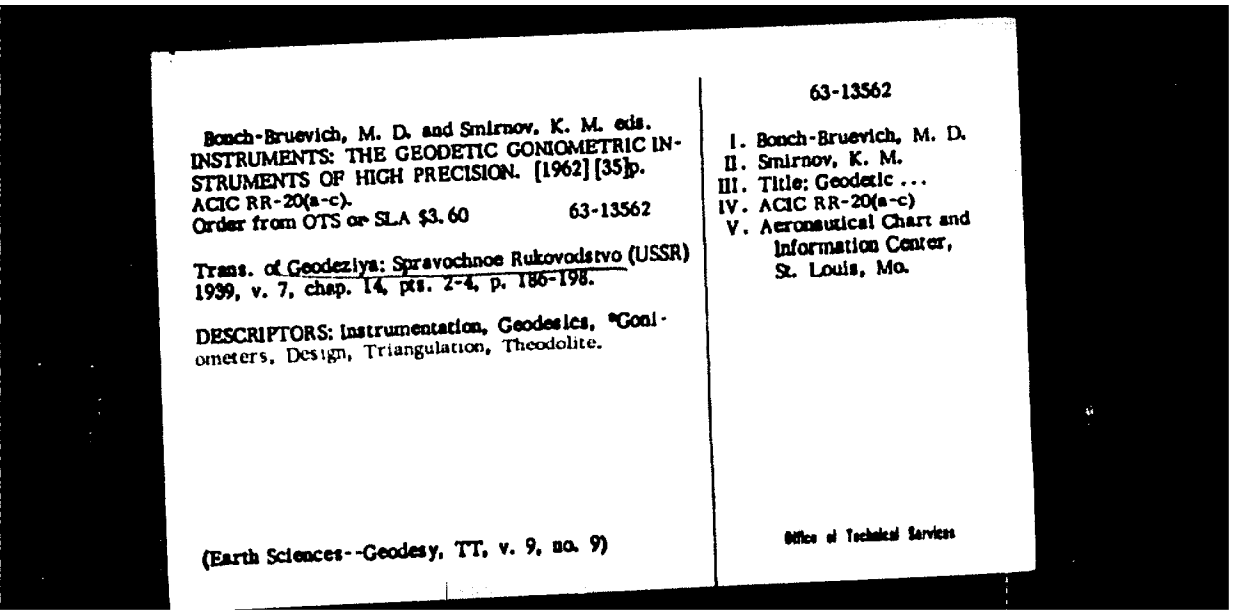
Geog

125,340

Sep 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1



Bonch-Bruevich, M. D. and Smirnov, K. M. eds.
INSTRUMENTS: THE GEODETIC GONIOMETRIC INSTRUMENTS OF HIGH PRECISION. [1962] [35]p.
ACIC RR-20(a-c).
Order from OTS or SLA $3.60 63-13562

Trans. of Geodeziya: Spravochnoe Rukovodstvo (USSR) 1939, v. 7, chap. 14, pts. 2-4, p. 186-198.

DESCRIPTORS: Instrumentation, Geodesics, *Goniometers, Design, Triangulation, Theodolite.

(Earth Sciences--Geodesy, TT, v. 9, no. 9)

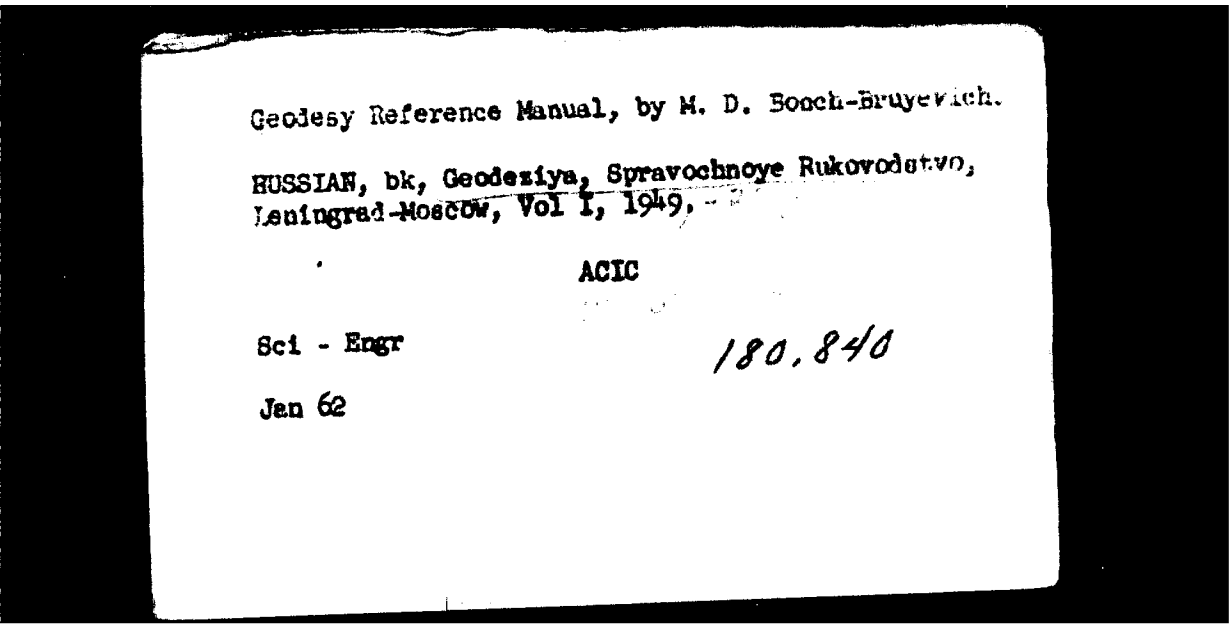
63-13562

I. Bonch-Bruevich, M. D.
II. Smirnov, K. M.
III. Title: Geodetic ...
IV. ACIC RR-20(a-c)
V. Aeronautical Chart and Information Center, St. Louis, Mo.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1



Geodesy Reference Manual, by M. D. Bonch-Bruyevich.

RUSSIAN, bk, Geodeziya, Spravochnoye Rukovodstvo, Leningrad-Moscow, Vol I, 1949.

ACIC

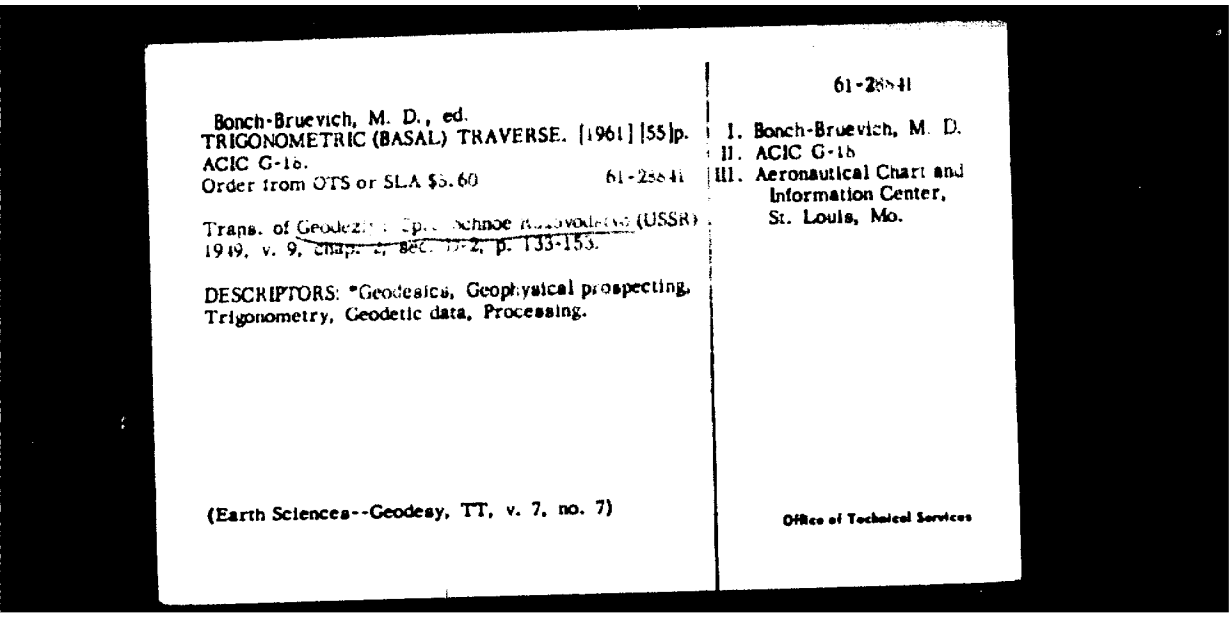
Sci - Engr

180.840

Jan 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1



Bonch-Bruevich, M. D., ed.
TRIGONOMETRIC (BASAL) TRAVERSE. [1961] [55]p.
ACIC G-16.
Order from OTS or SLA $5.60 61-25841

Trans. of Geodezicheskoe Topograficheskoe Rukovodstvo (USSR)
1949, v. 9, chap. 2, sec. 10-2, p. 133-153.

DESCRIPTORS: *Geodesics, Geophysical prospecting, Trigonometry, Geodetic data, Processing.

(Earth Sciences--Geodesy, TT, v. 7, no. 7)

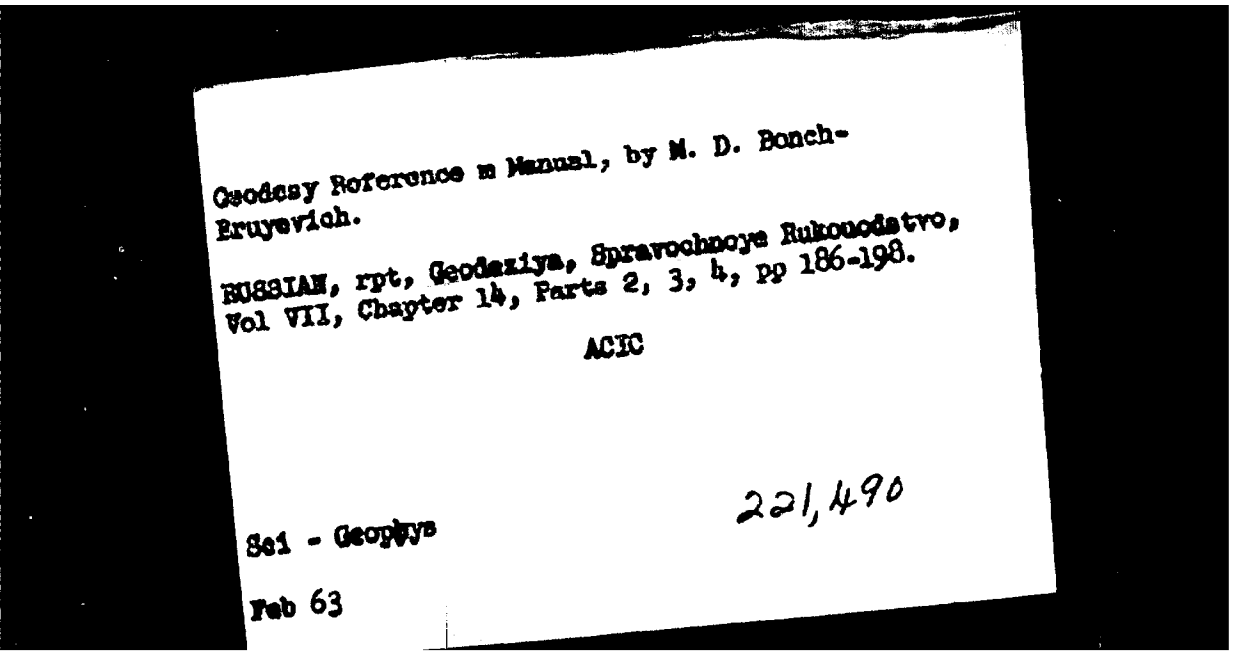
61-25841

I. Bonch-Bruevich, M. D.
II. ACIC G-16
III. Aeronautical Chart and Information Center, St. Louis, Mo.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1



Geodesy Reference m Manual, by M. D. Bonch-Bruyevich.

RUSSIAN, rpt, Geodeziya, Spravochnoye Rukovodstvo, Vol VII, Chapter 14, Parts 2, 3, 4, pp 186-198.

ACIC

221,490

Sci - Geophys

Feb 63

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Angular Measurement, by A. N. Baranov, 24 pp.
UNCLASSIFIED

RUSSIAN, bk, Geodeziya v tonnelestroyenni-Chast I, Geodezicheskiye Raboty na dlevnoy poverkhnosti, Moscow, 1952, pp 132-152.

23,372 G-2, GSUSA G-4212

Scientific - Engineering Apr 55 CIS/DEX

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Bibliographic Index of Geodetic Literature for 40 Years, 1917-1956, by Ye. F. Belikov.

RUSSIAN, bk, Geodezizdat, Moscow, 1961, 535 pp.

*ACIC

Sci - Math & Data Pro

Apr 63

326,947

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Achievements of Science: Geophysics 1962,
RUSSIAN, DK, Geofizika 1962 , 1964, pp 1-130.
CFSTI TT 66-51020
NASA TT F-383

Sci-Nat Sci
Mar 67

320,206

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Variation in the Total Quantity of Atmospheric Ozone at Arosa (1926-1958), by A. Pima.

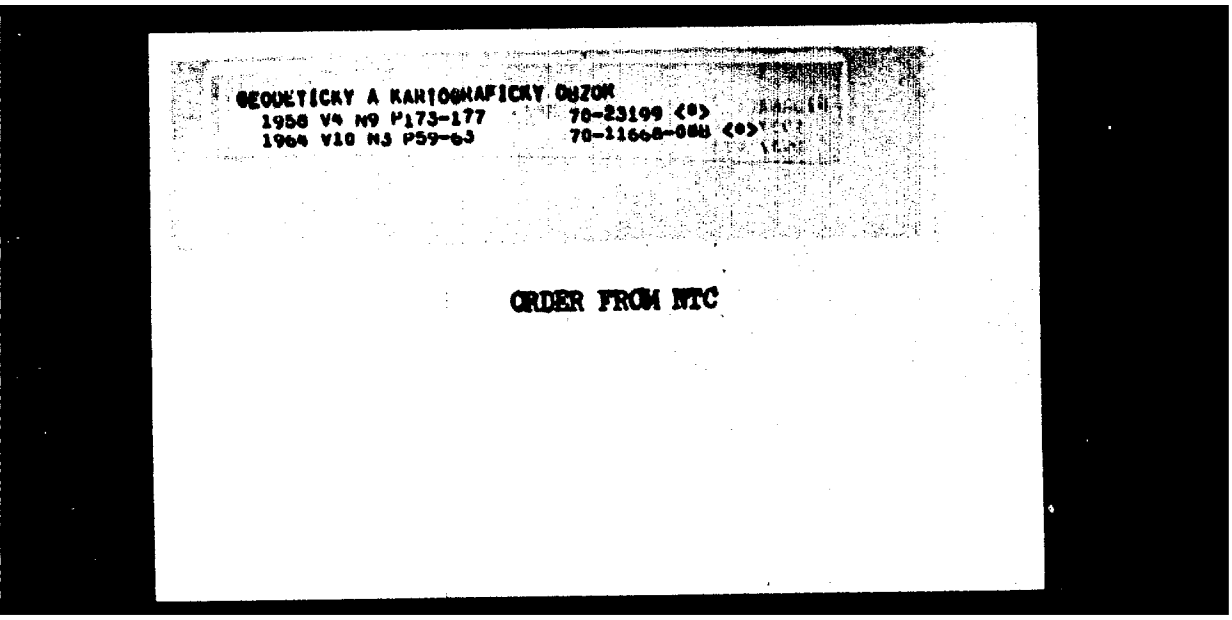
RUSSIAN, per, Geofisica e Meteorologia, Vol XI, No 3/4, 1961, pp 77-87.

CSIRO/Ho 5783

Sci
Feb 63

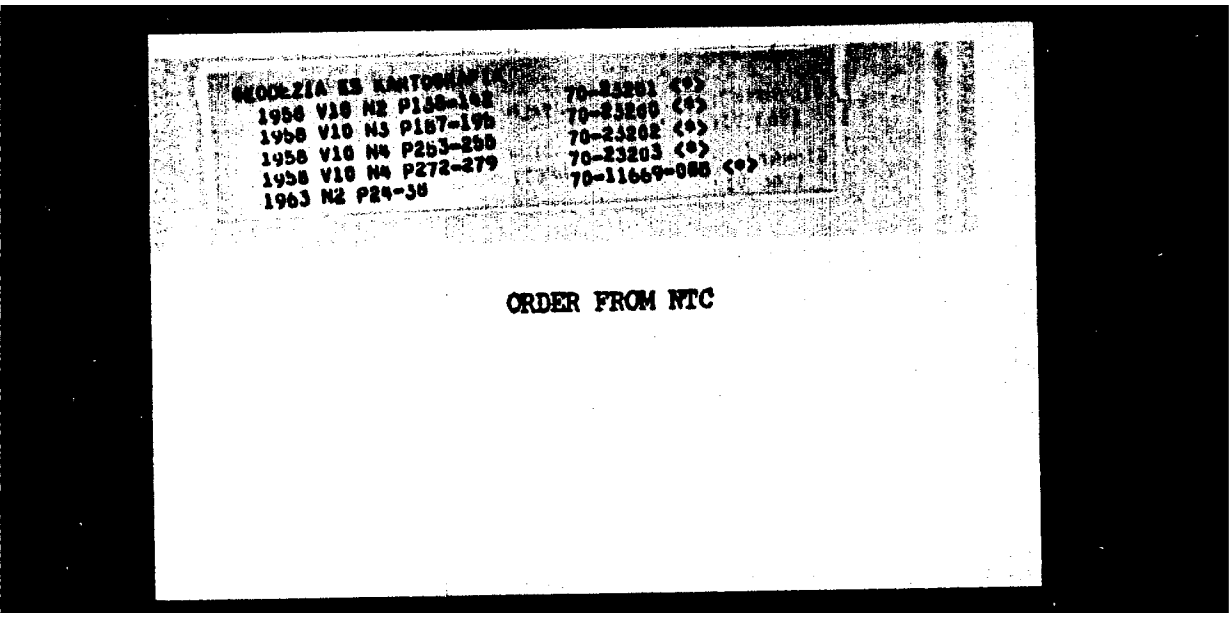
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Basic Work Done (yb) the Central Field Division of Vgu
in 1925, by A. Maksimovich, 4 pp.

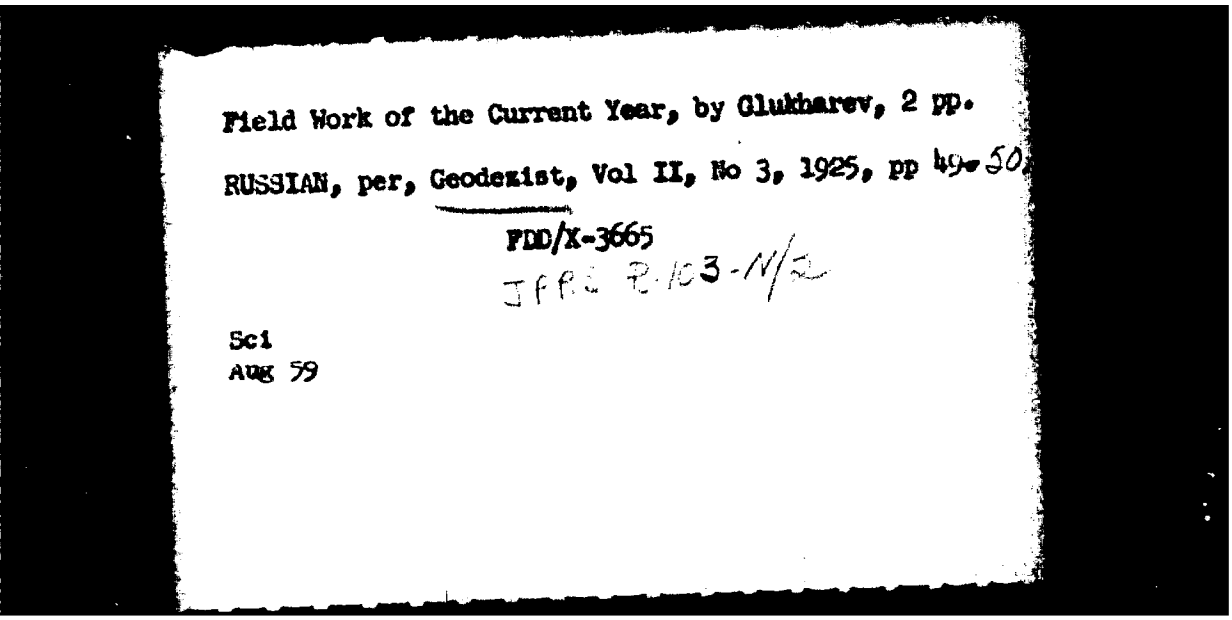
RUSSIAN, per, Geodezist, Vol I, No 3, 1925, p 46-48

FDD/X-3666

Sci
Aug 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1



Field Work of the Current Year, by Glukharev, 2 pp.

RUSSIAN, per, Geodezist, Vol II, No 3, 1925, pp 49-50

FDD/X-3665

JPRS R-103-N/2

Sci
Aug 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

( ).

Basic Work Done by the Central Field Division of the Supreme Geodetic Administration in 1925, by A. Maksimovich, 6 pp.

RUSSIAN, per, Geodezist, No 4-5, 1925, pp 48-52.

CIA FDD/X 4409

Sci-Geophys

18 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

( ).

Computation of Equal Interval Conic Projection as Best Suitable for Mapping a Given Country, by F. Krusovskiy, 19 pp.

RUSSIAN, per, Geodezist, No 6-7, 1925, pp 6-20.

CIA FDD/X 4346

Sci-Geophys

8 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Astronomical and Geophysical Determinations at Points of First Order Triangulation, 3pp.

RUSSIAN, per, Geodezist No 6-7, 1925, pp 37-38.

USSR FDD/X 4138

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

( ).

A Year's Achievements in the Topographic and Geodetic Field, by B. Reyner

RUSSIAN, per, Geodezist, No 1-2, 1926, pp 3-6.

CIA FDD/X 4410

Sci-Phys

18 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

The Application of Nomograph Methods to Geodesy, 5 pp.

RUSSIAN, per, Geodezist, No 1-2, 1926, pp 13-16.

JPRS R-104-N/2

Sci - ~~Geophysics~~ Math

Oct 60

128,270

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

List of Destroyed Signal Towers of the Pulkovo-Nikolayev Chain as of 1 January 1916, 5 pp.

RUSSIAN, per, Geodeziat, No 1-2, 1926, pp 18-20.

JPRS R-104-N/3

Sci - Geophysics

Oct 60

128 271

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Special Geodetic Assignment: XV. Reconnaissance in the Talasskiy Ala-Tau Mountains, 22 pp.

RUSSIAN, per, Geodezist, 1926, No 2, pp 92-98; No 4, pp 32-40; No 6, pp 65-73.

Air Info Div GIR 2953

Sci - Geophysics

AID list, Nov 1958

90,881

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Chronology of Cartographic Work, 7 pp.

RUSSIAN, per, Geodezist, No 3-4, 1926, pp 67-70.

JPRS R-104-N/5

Sci- Phys
Jan 61

137,283

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Supplementary Instruction for the Topographic Survey in the Eniney Gold-Mining Region (1897-1902), by A. P. Karpinskiy, 2 pp.

RUSSIAN, per, Geodezist, Vol VI, No 5-6, 1926, p 6.

FDD/X-3664

Sci
Aug 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

( ).

Supplementary Instruction for the Topographic Survey in the Enisey Gold-Mining Region (1897-1902), by A. P. Karpinskiy.

RUSSIAN, per, Geodezist, No 5-6, 1926, pp 6-7.

CIA FDD/X 4426

Sci-Geophys

18 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

( ).

Influence of the Size and Shape of the Theodolite Polygon on the Magnitude of Error in the Perimeter, by Prof. P. I. Shilov, 24 pp.

RUSSIAN, per, Geodezist, No 5-6, 1926, pp 13-29.

CIA FDD/X 4411

Sci-Phys

18 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Special Geodetic Assignment: XVI. How to Fit the Astronomically Determined Points into the Triangulation Grid, 7 pp.

RUSSIAN, per, Geodezist, No 5, 1926, pp 30-37.

Air Infox Div SIR 295[illegible]

Sci - Geophysics

AID list, Nov 195[illegible]

90,282

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Error Due to an Inclined Horizontal Axis of the Bamberg Portable Broken-Telescope Transit, 9 pp.

RUSSIAN, per, Geodezist, No 7-8, 1926, pp 2-8.

JPRS R-104-N/8

Sci - Geophysics
Jan 61

137,286

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Concerning the Error of Closure of a Trigonometric Traverse, 6 pp.

RUSSIAN, per, Geodezist, No 7-8, 1926, pp 9-12.

JPRS R-104-E/9

Sci - Math
Jan 61

137,285

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Vertical Control in Topographical Surveying, 4 pp.

RUSSIAN, per, Geodezist, No 7-8, 1926, pp 46-49.

JPRS R-104-N/11

Sci - Geophysics
Jan 61

137,284

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Photo-Theodolite Survey in the Caucasus in 1925,
5 pp.

RUSSIAN, per, Geodesist, No 7-8, 1926, pp 75-78.

JPRS R-104-N/12

Sci - Phys
Jan 61

139,059

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Base Nets, 7 pp.

RUSSIAN, per, Geodeziet, No 9-10, 1926, pp 3-7.

JPRS R-104-N/14

Sci - Math

Oct 60

128,791

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Azimuth Determination by Krasovskiy's Method, by N. K., 2 pp.

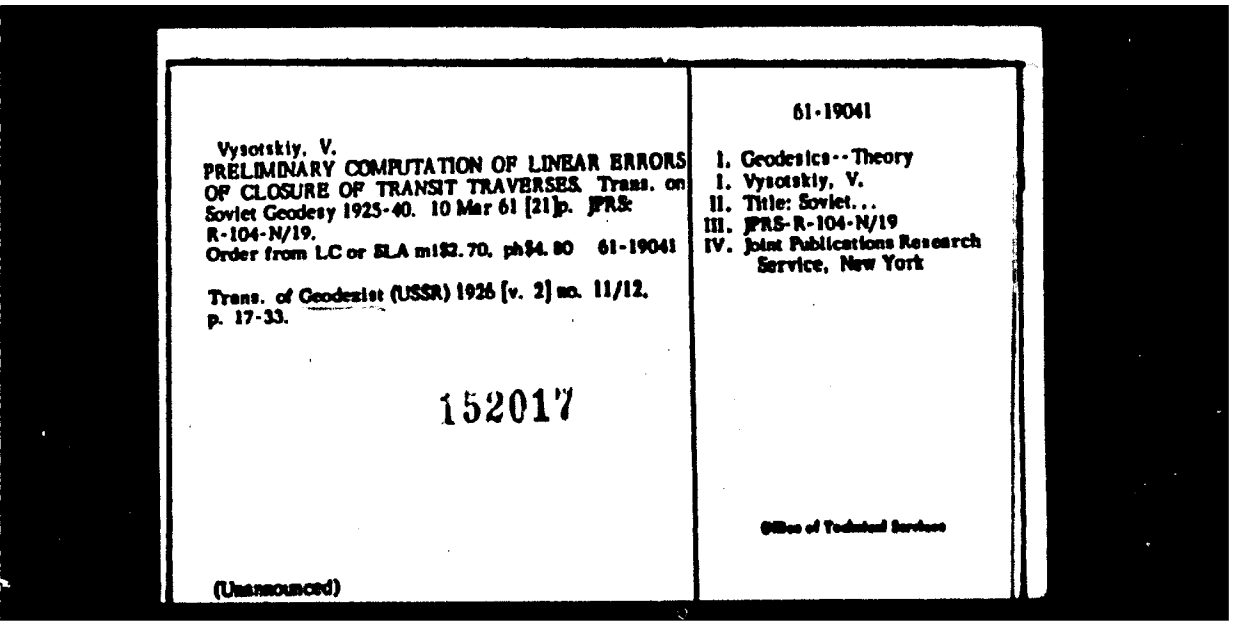
RUSSIAN, per, Geodezist, Vol XVI, No 9-10, 1926, p 47.

FDD/X-3663

Sci
Aug 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1



Vysotskiy, V.
PRELIMINARY COMPUTATION OF LINEAR ERRORS OF CLOSURE OF TRANSIT TRAVERSES. Trans. on Soviet Geodesy 1925-40. 10 Mar 61 [21]p. JPRS: R-104-N/19.
Order from LC or SLA m$2.70, ph$4.80 61-19041

Trans. of Geodezist (USSR) 1926 [v. 2] no. 11/12. p. 17-33.

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(Unannounced)

61-19041

1. Geodesics--Theory
I. Vysotskiy, V.
II. Title: Soviet...
III. JPRS-R-104-N/19
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Reconnaissance Survey in the Talass Ala-Tau Mountains, 13 pp.

RUSSIAN, per, Geodezist, Vol XX, No 11-12, 1926, pp 65-[illegible]

FDD/X-3661

Sci
Aug 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

( ).

Checking of Level Rods for Leveling of High Precision, by N. Blokhin, 14 pp.

RUSSIAN, per, Geodezist, No 12, 1926, pp 1-11.

CIA FDD/X 4351

Sci-Phys

8 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Publication of the 1:250,000 Map of Bryansk Guberniya, by A. Belavin, 2 pp.

RUSSIAN, per, Geodezist, Vol XXIV, No 15-16, 1926, pp 48, 49

FDD/X-3660

Sci
Aug 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

The Problem of Systematic Errors in Astronomic Observations, 4 pp.

RUSSIAN, per, Geodezist, No 17-18, 1926, pp 12-14.

JPRS R-104-N/25

Sci - Astronomy

Oct 60

128,272

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Magnetic Anomaly Near the Village Chasniki,
5 pp.

RUSSIAN, per, Geodezist, No 17-18, 1926,
pp 35-38.

JPRS R-104-N/24

Sci - Astronomy

128,792

Oct 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

( ).

Report on the Northern Hydrographic Expedition of N. N. Matusevich Made to the Geodetic Committee of the State Plan, USSR, by Engr Bnyt, 5 pp.

RUSSIAN, per, Geodezist, No 17-18, 1926, pp 38-41.

CIA FDD/X 4347

Sci-Geophys

8 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Progress of the Field Work, by V. Vinogradov, 3 pp.

RUSSIAN, per, Geodezist, Vol XXVIII, No 17-18, 1926, pp 42.

FDD/X-3726
FDD/X-3774

Sci - Geophys
Sep 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Latitude Determinations by Talcott/s Method,
6 pp.

RUSSIAN, per, Geodezist, No 19-20, 1926,
pp 12-15.

JPRS R-104-N/29

Sci - Astronomy

Oct 60

128,793

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Description of Astronomical Work in the Region Along the Agan River, 8 pp.

RUSSIN, [illegible] Geodeziya, No 21-22, pp 52-63.

JPRS 3-104-N/32

USSR
Geographic
Nov 60

133, 862

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Types of Leveling Rods Used for Technical Leveling, 11 pp.

RUSSIAN, per, Geodezist, No 2, 1927, pp 12-21.

JPRS R-105-N/2

Sci - Math

Oct 60

128,138

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

( ).

From the Practice of Leveling, by Sergey Voronin, 6 pp.

RUSSIAN, per, Geodeziet, No 2, 1927, pp 21-25.

CIA FDD/X 4348

Sci-Geophys

8 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Topographic-Geodetic Work in the Aldan Gold-Mining Area, 13 pp.

RUSSIAN, per, Geodezist No 2, 1927, pp 28-37.

USSR FDD/X 4139

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Checking the Results Obtained by Gauss' Formula by Using M Nomographs, 15 pp.

RUSSIAN, per, Geodezist, No 3, 1927, pp 1-12.

JPRS R-105-N/7

Sci - Math
Jan 61

137,287

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Reception of Time Signals by Cook's Method, 4 pp.

RUSSIAN, per, Geodezist, No 3, 1927, pp 13-15.

JPRS R-105-N/8

Sci - Electronics

Oct 60

128,794

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Time Determination by Professor N. D. Pavlov's Method, 8 pp.

RUSSIAN, per, Geodesist, No 3, 1927, pp 15-21.

JPRS R-105-N/9

Sci - Astronomy
Dec 60

133,959

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Organization of Surveying and Triangulation Work for Cadastral Use, 23 pp.

RUSSIAN, per, Geodeziet, No 3, 1927, pp 30-46.

JPRS R-105/N/11
DLA 60-4147

Sci - Math
USSR- Geogry
Oct 60

128,275

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

The Application of Monography to Geodesy, 11 pp.

RUSSIAN, per, Geodezist, No 4, 1927, pp 14-23.

JPRS R-105-N/12

Sci - Math
Jan 61

137,288

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

The Work of the North Caucasus Geodetic Information Bureau, 12 pp.

RUSSIAN, per, Geodezist, No 4, 1927, pp 36-45.

JPRS R-105-N/13

Sci - Geophysics

Oct 60

128,266

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Triangulation for Cadastral Use in Kazakhstan, 3 pp.

RUSSIAN, per, Geodezist, No 4, 1927, pp 48-50.

JPRS R-105-H/14

USSR

Geographic

Oct 60

128,139

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

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Triangulation Used for Land Surveying in Kazakhstan, by N. Mikheyev, 3 pp.

RUSSIAN, per, Geodezist, Vol XIV, No 4, 1927, pp 48, 49.

FDD/X-3725

USSR
Geo
Sci - Geophys
Sep 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

The Mean Level of the Black Sea, by N. Shlepnev, 4 pp.

RUSSIAN, per, Geodezist, Vol XV, No 6, 1927, pp 28-34.

FDD/X-3724

Sci - Geophys
Sep 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Use of a Triangulation Network in Land Development Work, by N. S-ko, 3 pp.

RUSSIAN, per, Geodezist, Vol XVI, No 6, 1927, p 35-37.

FDD/X-3723

USSR
Geo
Sep 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Krasovskiy, F.
GEOMETRIC METHOD OF DERIVING COMPLETE SCHREIBER FORMULAS FOR THE CALCULATION OF GEODETIC COORDINATES OF FIRST ORDER TRIANGULATION STATIONS. Trans. on Soviet Geodesy 1925-40. 19 Jan 61, 18p. JPRS: R-105-N/30. Order from OTS $0.50 61-11914

Trans. of Geodeziya (USSR) 1927 [v. 3, no. 7] p. 1-14.

148,590

(Earth Sciences--Geodesy, TT, v. 5, no. 7)

61-11914

1. Geodesics--Theory
1. Krasovskiy, F.
II. JPRS-R-105-N/30
III. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

( ).

New Program of Signals of the Pulkovo Observatory, by I. Yazev, 11 pp.

RUSSIAN, per, Geodezist, No 7, 1927, pp 59-65.

CIA FDD/X 4349

Sci-Electron

8 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Accuracy of Determination of the Areas of Polygons, by M. Mikhaylov, 11 pp.

RUSSIAN, per, Geodezist, No 8, 1927, pp 5-13.

JPRS R-105-N/19

Sci - Eng - Geodesy

Feb 61

139,780

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

The Determination of Azimuth and Latitude From Observations of Stars at Elongation, 13 pp.

RUSSIAN, per, Geodezist, No 8, 1927, pp 13-23.

USSR FDD/X 4141

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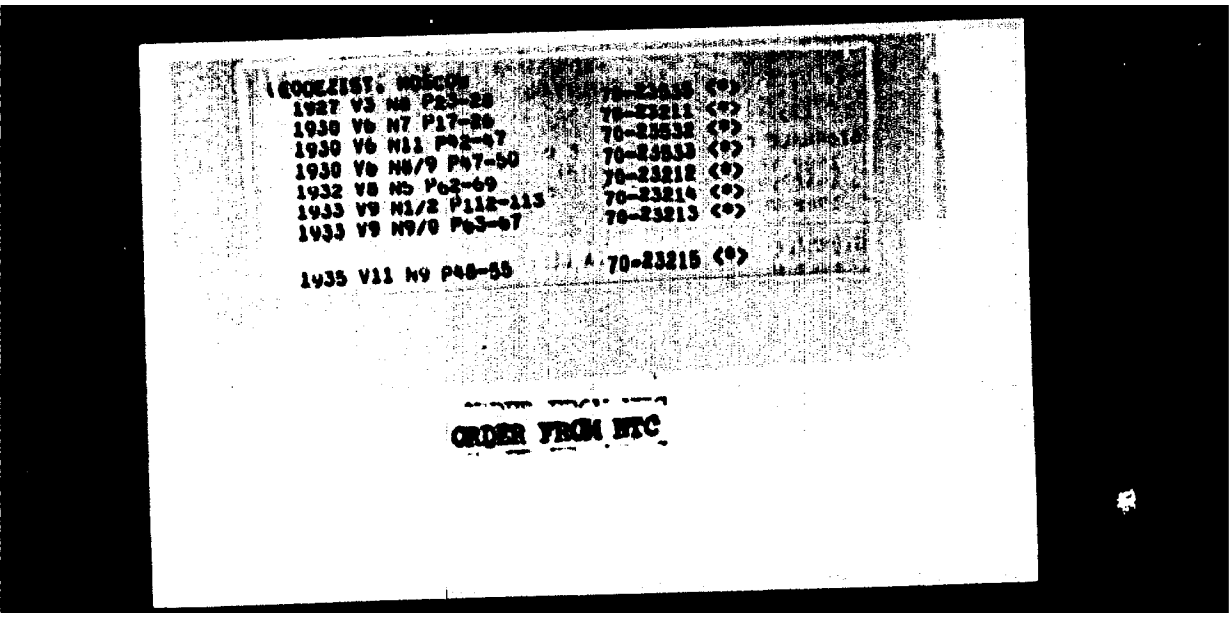


APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Gaultier Tacheometer, 8 pp.

RUSSIAN, per, Geodezist, No 8, 1927, pp 23-28.

JPRS R-105-H/21

Sci - Electronics
Dec 60

133,960

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Surveys in the Transcaucasus, 3 pp.

RUSSIAN, per, Geodezist, No 8, 1927, pp 37-39.

JPRS R-105-N/22

[redacted]

[redacted] - [redacted]

USSR- Geographic

Oct 60

128,267

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

The Svaran' Magnetic Anomaly, 3 pp.

RUSSIAN, per, Geodezist, No 8, 1927, pp 47-49.

JPRS R-105-H/23

Sci - Geophysics

Oct 60

128,268

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Kruger's Formulas for the Calculation of Geodetic Coordinates, 15 pp.

RUSSIAN, per, Geodezist, No 9, 1927, pp 1-13.

JPRS R-105-N/24

Sci - Math

Oct 60

128,269

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Calculation of the Area of a Polygon From the Coordinates of Its Vertexes, 7 pp.

RUSSIAN, per, Geodezist, No 9, 1927, pp 13-18.

JPRS R-105-N/25

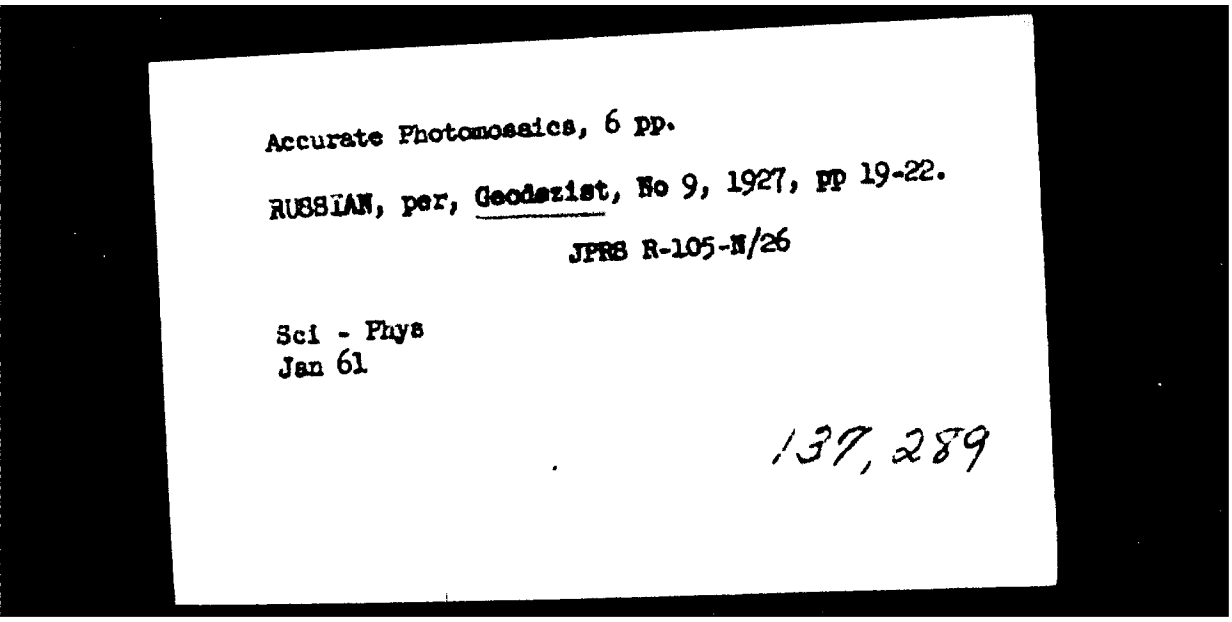
Sci - Math

Oct 60

128,274

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1



Accurate Photomosaics, 6 pp.

RUSSIAN, per, Geodezist, No 9, 1927, pp 19-22.

JPRS R-105-N/26

Sci - Phys
Jan 61

137,289

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Characteristics on Cartographic Work in Siberia and the Far East, 9 pp.

RUSSIAN, per, Geodezist, No 9, 1927, pp 30-35.

JPRS R-105-N/27

135,531

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Geographic
Jan 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Reconnaissance Work in the Transcaucasus, by Zavich, 3 pp.

RUSSIAN, per, Geodezist, Vol XXVIII, No 9, 1927, p 41-45

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Geo
Sci - Geophys
Sep 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Measurement of the Bryansk Base Line, 2 pp.

RUSSIAN, per, Geodezist, Vol XXIX, No 9, 1927, p 43.

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Sci
Aug 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

New Form of Ratio Between Amplitude and Length of Meridian Arc, 6 pp.

RUSSIAN, per, Geodezist, No 10, 1927, pp 1-4.

JPRS R-105-N/17

3ci - Astronomy

Oct 60

128,795

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Geometric Method of Deriving Complete Schreiber Formulas for the Calculation of Geodetic Coordinates of First Order Triangulation Stations, by F. Krasovskiy, 18 pp.

RUSSIAN, per, Geodezist, No 10, 1927, pp 1-14.

JPRS R-105-N/30

Sci - Eng - Geodesy

Feb 61

139,781

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1

Dimensions of the Earth Spheroid Based on European Arc Measurements, 18 pp.

RUSSIAN, per, Geodezist, No 10, 1927, pp 38-48.

JPRS: R-105-N/31

Sci - Geophys

19 Sep 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570070-1